

UMANSKIY, E.S. [Umans'kyi; E.S.]

Estimating the strength of glass reinforced plastics on  
oriented, crossed, and disoriented warps. Dop. AN URSSR  
no.8:1038-1042 '64. (MIRA 17:8)

1. Kiyevskiy politekhnicheskii institut. Predstavleno  
akademikom AN UkrSSR G.N. Savinyi [Savin, H.M.].

UMANSKIY, E.S. [Uman's'kyi, E.S.]

Some problems of the lasting strength of soft fiber reinforced  
plastics on an oriented warp. Dop. AN URSR no.9:1163-1167 '64.  
(MIRA 17:11)

1. Kiyevskiy politekhnicheskii institut. Predstavleno akademikom  
AN UkrSSR G.N. Savinym [Savin, H.M.].

ADDITIONAL INFORMATION

1964, 10, 10, 1306-1310

AUTHOR: Umanskyy, E. S. (Umanskiy, E. S.)

TITLE: Long-term strength of soft fiber-reinforced plastics

SOURCE: AN UkrRSR. Dopodivi, no. 10, 1964, 1306-1310

TOPIC TAGS: reinforced plastic, fiber warp, life time, theoretical evaluation

ABSTRACT: The author discusses the theory of long term resistance of a soft fiber-reinforced plastic. It is assumed that the long term resistance of a fiber-reinforced plastic is determined by the long term resistance of the fibers.

KEYWORDS: reinforced plastic, fiber warp, life time, theoretical evaluation

INSTITUTION: Kyiv Politechnichnyy Instytut (Kiev Polytechnic Institute)

NO REF SUB: 004

OTHER: 001

Card 1/1

AUTHOR: Mansky, B. I.

TITLE: Research on the Disintegration of Polyvinyl Chloride

SOURCE: Poroshkovaya metallurgiya, no. 2, 1969, 60-70

TOPIC TAGS: polyvinylchloride, reinforced polymer, material strength, polymer film

ABSTRACT: Research over the last few years has shown that the disintegration process of polyvinyl chloride is extremely critical. It is especially important in the case of reinforced polymers, which are used in the construction of high polymer materials.

material remains in the stressed state, and this is especially important in the case of high polymer materials.

Card 1/2

L 33516-65

ACCESSION NR: AP5006193

are established regarding the changes in the form and composition of the reinforcing material, the amount of fiber and film, etc. The results are given in graphical and tabular form. It is found that the life of the material is considerably dependent on the distribution of the fibers and the weight ratio between fiber and film. There is a sharp increase in durability in a given type of material when the quantity of fiber is increased. There is an extremely sharp increase in durability in materials of the same composition with a transition from circular to square fibers (when the stress is "along the fibers"). Orig. art. has: 3 figures, 6 formulas, 4 tables.

1. A. M. K. (Kiev Polytechnic Institute)

UMANSKIY, E.S. (Kiyev)

Strength of soft fiber-reinforced plastics on oriented and  
crossed warps. Prikl. mekh. 1 no.2:116-123 '65. (MIRA 18:6)

1. Kiyevskiy politekhnicheskii institut.

UMANSKIY, E. YE.

DECEASED 1954

SEE ILC

*Biology  
&  
Medicine*

UMANSKIY, G.

107-57-5-34/63

AUTHOR: Semenov, A., Umanskiy, G.

TITLE: TV in National Economy (Televideniye v narodnom khozyaystve)

PERIODICAL: Radio, 1957, Nr 5, p 32 (USSR)

ABSTRACT: Advantages of tv applications in the national economy are briefly discussed. First steps in this field have been made in the USSR: a metallurgical plant has been equipped with an experimental tv setup; some tv equipment has been tested in the oil drill-hole industry; the Institute of Oceanology, AS USSR, has tried a tv outfit for underwater observations; another tv outfit has been tested in hump-yard work. In Khimki water reservoir, Moscow, a specially designed tv camera—bathysphere was tested for observation of underwater structures. Tests, however, did not prove successful as water was of such quality that "a diver could discern objects only at a distance of 10 cm or closer". (Abstractor's note: 10 cm is about 4 inches). Tv equipment was also tested on high-board river vessels for scanning the dead space around the vessel at times of mooring. At the Southern Port, Moscow, tv hookups were tested for bringing the whole territory of the Port to the desk of dispatcher. Tv was also tested in sluice operations at the #7 Sluice imeni Moscow. Manufacture of the first tv outfit for RR transport work is being completed; the equipment will be installed at one of the hump-yards near Moscow.

AVAILABLE: Library of Congress

Card 1/1



УМАНСКИЙ, Г.  
SEMENOV, A.; UMANSKIY, G.

Television in the national economy. Radio no.5:32 My '57.  
(Television in industry) (MIRA 10:6)

UMANSKIY, G. I., professor

Suggestion and hypnotic sleep therapy for skin diseases. Vest.ven.  
i derm. no.2:53 Mr-Ap '55. (MIRA 8:5)

1. Iz bol'nitsy st. Presnya.  
(THERAPEUTICS, SUGGESTIVE)  
(HYPNOTISM -- THERAPEUTIC USE)  
(SKIN -- DISEASES)

UMANSKIY, G.I., professor

Hematodermatoses in diseases of the blood. Vest.ven. i derm. 30  
no.6:3-8 N-D '56. (MLRA 10:2)

1. Iz terapevticheskoy kliniki TSIU (zav. - sasluzhenyy deyatel'  
nauki prof. I.Ya.Kassirskiy) i koshno-venerologicheskoy bol'nitsy  
st.Presnaya Ministerstva putey soobshcheniya (nach. B.L.Revzin)

(BLOOD DISEASES, compl.

skin dis., clin. aspects)

(SKIN DISEASES, etiol. and pathogen.

blood dis., clin. aspects)

SUSLOV, V.P.; kand.tekhn.nauk, dotsent; UMANSKIY, G.I., dotsent

Organizing the maintenance of tractor parks. Mash.Bel.

no.4:10-13 '57.

(MIRA 11:9)

(Tractors--Maintenance and repair)

UMANSKIY, G.I., prof.; MALEVICH, V.P.

Papillary and verrucoid psoriasis. Sovet. med. 23 no.2:137-138  
F '59. (MIRA 12:3)

1. Iz bol'nitsy (glavnyy vrach B.L. Revzin) st. Presnya Moskovskoy  
okruzhnoy zheleznoy dorogi.  
(PSORIASIS, case reports  
papillary & verrucoid (Rus))

UMANSKIY, G.I.

Collagenoses in dermatology. Vest. dermat. i ven. 38 no.10:  
27-33 0 '64. (MIRA 18:7)

1. Bol'nitsa (nachal'nik - A.I. Minakova) st. Presnya Moskovskoy  
zheleznoy dorogi.

UMANSKIY, G.M.

The ZhTU-3 railroad television unit. Avtom. telem. i svyaz' 3  
no.5:5-8 My '59. (MIRA 12:8)

1. Starshiy inzhener Vsesoyuznogo nauchno-issledovatel'skogo  
instituta zheleznodorozhnogo transporta.  
(Railroads—Hump yards) (Television)

LEBEDEVA, T.P., kand.tekhn.nauk; UMANSKIY, G.M., inzh.

Television used in railroad yards. Vest.TSNII MPS 18 no.1:10-15 P '59.  
(MIRA 12:3)

(Television) (Railroads--Yards)



UMANSKIY, G.M., inzh.

Electronic instrument for measuring the speed of car and uncoupled  
unit movement. Vest. TSHII MPS 20 no.1:13-16 '61. (MIRA 14:1)  
(Railroads--Electronic equipment) (Speedometers)

UMANSKIY, G.M., starshiy nauchnyy sotrudnik

Automatic speed control system in mechanized hump yards. Part 6.  
The ES-TsNII electronic speed measuring device. Avtom., telen. i  
svyaz' 6 no.5:13-19 My '62. (MIRA 15:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zheleznodorozhnogo  
transporta Ministerstva putey soobshcheniya.  
(Railroads--Hump yards) (Railroads--Electronic equipment)

TANTSYURA, A.A.; UMANSKIY, G.M., starshiy nauchnyy sotrudnik

The ZhR-3M transmitter-receiver. Avtom., telem. i sviaz' 6  
no.9:13-14 S '62. (MIRA 15:9)

1. Rukovoditel' laboratorii radiosvyazi Vsesoyuznogo nauchno-  
issledovatel'skogo instituta zheleznodorozhnogo transporta  
Ministerstva putey soobshcheniya (for Tantsyura).  
(Railroads--Communication systems)  
(Railroads--Electronic equipment)

UMANSKIY, G.M., starshiy nauchnyy sotrudnik

Organization of the servicing of electronic speed measuring  
devices. Avtom., telem. i svyaz' 8 no.11:31-34 N '64.  
(MIRA 17:12)

ALEKSEYEVA, Irina Dmitriyevna; LORENTS, N.V., dots., kand. tekhn.  
nauk, retsenzent; UMANSKIY, G.M., inzh., retsenzent;  
AKSENOVA, G.A., red.

[Electrical and magnetic measurements in railroad transportation] Elektricheskie i magnitnye izmereniia na zhelezno-  
rozhnom transporte. Moskva, Transport, 1965. 227 p.  
(MIRA 18:8)

BRADIS, Vladimir Modestovich; UMANSKIY, G.S., red.; MAKHOVA, N.N.,  
tekhn.red.

[Mathematics; textbook for students of the fifth and sixth  
grades of secondary schools] Kak nado vychisliat'; posobie  
dlia uchashchikhsia V i VI klassov srednei shkoly. Moskva,  
Gos.uchebno-pedagog.izd-vo M-va prosv.RSFSR, 1960. 78 p.  
(MIRA 14:3)

(Mathematics)

TANATAR, Isaak Yakovlevich; KAPUSTINA, V.S., red.; UMANSKIY, G.S., red.;  
KORNEYEVA, V.I., tekhn.red.

[Geometrical transformations of the graphic representation of  
functions; manual for teachers] Geometricheskie preobrazovaniia  
grafikov funktsii; posobie dlia uchitelei. Moskva, Gos.uchebno-  
pedagog.izd-vo M-va prosv.RSFSR, 1960. 167 p.

(MIRA 14:2)

(Functions--Study and teaching)

LIMAN, Mikhail Markiyanovich; UMANSKIY, G.S., red.; DRANNIKOVA, M.S.,  
tekhn. red.

[Practical problems on geometry for eight-year schools;  
teacher's manual] Prakticheskie zadachi po geometrii dlia  
vos'miletnei shkoly; posobie dlia uchitelei. Moskva, Uch-  
pedgiz, 1961. 92 p. (MIRA 15:9)  
(Geometry--Problems, exercises, etc.)



SHVARTS BURD, Boris Isaakovich; SHVARTS BURD, Semen Isaakovich;  
UMANSKIY, G.S., red.; MAKHOVA, N.N., tekhn. red.

[Problems in mathematics for schools specializing in machine  
building] Zadachi po matematike dlia shkol s mashinostroitel'noi  
spetsializatsiei; posobie dlia uchitelei IX-XI klassov. Moskva,  
Uchpedgiz, 1962. 93 p. (MIRA 16:1)  
(Mathematics--Problems, exercises, etc.)

ZETEL', Semen Isaakovich; BONCHKOVSKIY, R.N., red.[deceased];  
UMANSKIY, G.S., red.; SMIRNOVA, M.I., tekhn. red.

[A new geometry of the triangle; textbook for teachers] Novaia  
geometriia treugol'nika; posobie dlia uchitelei. Izd.2. Moskva,  
Uchpedgiz, 1962. 150 p. (MIRA 15:6)  
(Geometry, Modern)

ANDRONOV, Ivan Koz'mich; BRADIS, Vladimir Modestovich; UMANSKIY, G.S.,  
red.; SMIRNOVA, M.I., tekhn. red.

[Arithmetic] Arifmetika; posobie dlia srednei shkoly. Izd.2.  
Moskva, Uchpedgiz, 1962. 295 p. (MIRA 15:10)  
(Arithmetic)

CHEKMAREV, Yakov Fedorovich; UMANSKIY, G.S., red.; SMIRNOVA, M.I.,  
tekhn. red.

[Methodology of teaching arithmetic in the fifth and sixth  
grades of eight-year schools] Metodika prepodavaniia arifmeti-  
ki v V-VI klassakh vos'miletnei shkoly. Moskva, Uchpedgiz,  
1962. 410 p. (MIRA 15:9)  
(Arithmetic—Study and teaching)

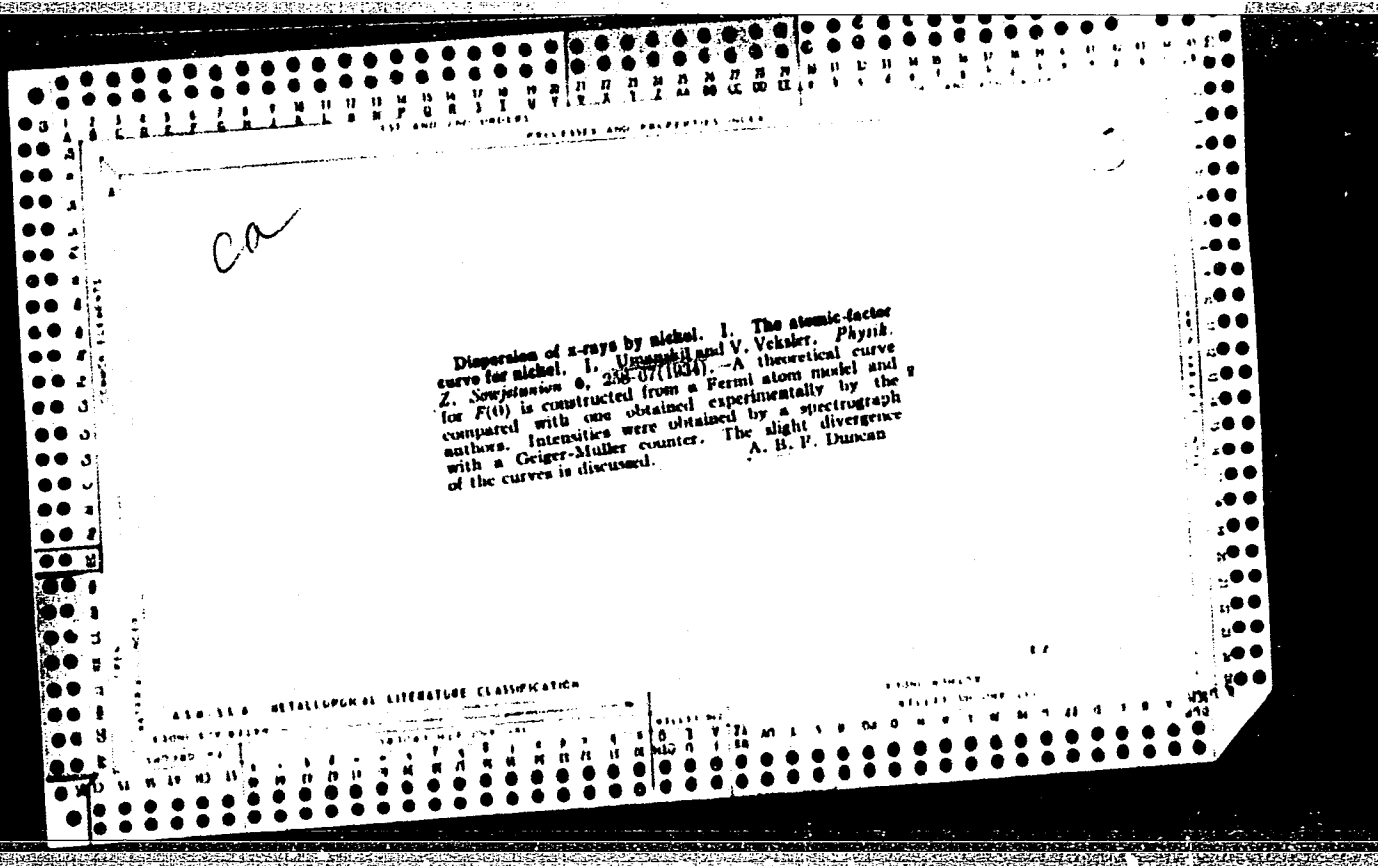
POTOTSKIY, Mikhail Vladimirovich; BESKIN, N.M., dots., retsenzent;  
VEYTSMAN, I.B., retsenzent; GIBSH, I.A., dots., retsenzent  
[deceased]; LYAPIN, S.Ye., prof., retsenzent; NAGIBIN, F.F.,  
dots., retsenzent; MENCHINSKAYA, N.A., prof., retsenzent;  
UMANSKIY, G.S., red.; MAKAROVA, N.F., tekhn. red.

[Pedagogical basis of the teaching of mathematics; a manual  
for teachers] O pedagogicheskikh osnovakh obucheniia matema-  
tike; posobie dlia uchitelei. Moskva, Uchpedgiz, 1963. 198 p.  
(MIRA 17:1)

1. Chlen-korrespondent Akademii pedagogicheskikh nauk RSFSR  
(for MENCHINSKAYA).

BOGUSHEVSKIY, Konstantin Sergeyevich, zasl. uchitel' shkoly RSFSR;  
PAVLENKO, I.A., zasl. uchitel' shkoly RSFSR, retsenzent;  
BUKHANOV, G.N., retsenzent; UFANSKIY, G.S., red.

[Problems of teaching geometry in eight-year schools;  
manual for teachers] Voprosy prepodovaniia geometrii v  
vos'miletnei shkole; posobie dlia uchitelei. Moskva, Izd-  
vo "Prosveshchenie," 1964. 109 p. (MIRA 17:6)



3

ca

Dispersion of x-rays by nickel. 11. Relation between the intensity of diffraction patterns and temperature. 1. Umanzil and V. Vekser. *Physik. Z. Sowjetunion* 7, 336-42 (1935); cf. C. A. 29, 10011. The diffraction patterns were obtained at temps. between 230° and 740° abs. The intensities between 480° and 500° agree with the formula of Waller, but the intensity falls sharply between 500° and 600°. The fall in intensity is explained by weakening of interatomic forces during the change from a ferromagnetic to a paramagnetic state. A. H. P. Duncan

ASTM-BLA METALLURGICAL LITERATURE CLASSIFICATION



L 3773-66 ENT(m) DIAAP GS

S/0000/64/000/000/0791/0794

ACCESSION NR: AT5007950

AUTHOR: Davydov, M. S.; Dorfman, L. G.; Yekimov, V. V.; Zalmanzon, V. B.; Zeytlenok, G. A.; Levin, V. M.; Malyshev, I. F.; Petelin, I. G.; Petrunin, V. I.; Popov, V. A.; Trushin, M. Kh.; Umanakiy, I. G.; Finkel'shteyn, I. I.

TITLE: Deflecting system of 5-Gev antiproton channel

SOURCE: International Conference on High Energy Accelerators. Dubna, 1963. Trudy. Moscow, Atomizdat, 1964, 791-794

TOPIC TAGS: antiproton, high energy particle, particle beam, high energy accelerator

ABSTRACT: Specific requirements flowing from the applied principle of particle resolution have determined the choice of the type of deflecting system. During development of the device the requirements were also considered from the viewpoint of the high-frequency power supply system. The creation of a high-power 150-megahertz frequency generator that operates with pulses of several milliseconds duration is a technically complex task. Therefore, special attention was given during the development of the deflecting system to its economy and efficiency. Taking these considerations into account, computations were carried out of a number of

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ACCESSION NR: AT5007950

alternate deflecting systems--in the form of a waveguide or band line operating in the energy recuperation regime, or in the form of a system of many-cavity or single-cavity volume resonators. As shown by the computations, it is most expedient to make the deflecting system in the form of a set of independently phased resonators of the quasitoroidal type, which operate in the fundamental mode of the electric oscillations, with the use of high-frequency electrical field for deflecting the particles. The report discusses the resonator employed in the deflecting system and their arrangement in the system. The chosen resonator form permits one to obtain a specific homogeneity of the deflecting field in the cross section of a beam by selection of suitable dimensions. The report discusses the characteristics of the developed system. The linear dimensions of the apertures in the resonators for channeling the beam are commensurable with the operating wavelength, which fact leads to the radiation of electromagnetic energy and to the appearance of a strong bond among the resonators. In order to eliminate this phenomenon and preserve complete transparency of the channel for the beam of deflected particles among the resonators, the waveguide segments are provided with limiting wavelength much lower than the operating one, and feedback is introduced in the magnetic field. As shown by investigations, the bond among the resonators is almost completely eliminated. Considerable attention was paid to the electric transparency of the resonators.

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ACCESSION NR: AT5007950

tors. The field strength in the resonator gaps which corresponds to a given magnitude of the deflecting pulse was determined on the basis of the field pictures that were taken in an electrolytic tank. Corrections were made for the variation in the high-frequency field during the particles' flight time through a resonator and for the difference between the static and high-frequency pictures of the field in a gap. Measures were also taken to eliminate in the resonators the secondary electron resonance discharge. Orig. art. has: 2 figures.

ASSOCIATION: Nauchno-issledovatel'skiy institut elektrofizicheskoy apparatury imeni D. V. Yefremova GKAE SSSR (Scientific-Research Institute of Electrophysical Equipment, GKAE SSSR)

SUBMITTED: 26May64

ENCL: 00

S UN CODE: NP

NO REF SOV: 000

OTHER: 000

FC

Card 3/3

UMANSKIY, I. I.

25254. UMANSKIY, I. I. O Prichinakh Pozdnego Vyyavleniya Tuberkuleza  
Legkikh. Sov. Meditsina, 1949, No 8, S. 10-11

SO: Letopis' No. 33, 1949

UMANSKIY, I.I.

Para-aminosalicylic acid (PAS), streptomycin and tuberculin in the therapy of tuberculosis of the cervical lymphatic glands in adults. Probl.tub. no.3:19-24 My-Je '55. (MIRA 8:8)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir. A.S.Manolat, nauchnyy rukovoditel'-prof. M.A.Klebanov).

(TUBERCULOSIS, LYMPH NODE,

cervical, ther. PAS, streptomycin & tuberculin)

(PARA-AMINOSALICYLIC ACID, ther. use,

neck lymph node tuberc.)

(STREPTOMYCIN, ther. use,

neck lymph node tuberc.)

(TUBERCULIN, ther. use,

neck lymph node tuberc.)

UMANSKIY, I.I., starshiy nauchnyy sotrudnik

Role of calcinosis in the lymph nodes of the neck in differential diagnosis. Probl.tub. 34 no.6 supplement:38-39 N-D '56. (MLRA 10:2)

1. Iz Ukrainskogo instituta tuberkuleza (dir. A.S.Mamolat; sam. direktora po nauchnoy chasti - prof. M.A.Klebanov)  
(LYMPHATICS--TUBERCULOSIS)

UMANSKIY, I.I., starshiy nauchnyy sotrudnik (Kiyev)

More about tuberculin diagnosis by Mendel's test. Vrach, delo no.4:  
421 Ap '57. (MIRA 10:7)

1. Ukrainskiy nauchno-issledovatel'skiy institut tuberkuleza.  
(TUBERCULOSIS--DIAGNOSIS)

DIMENTBERG, F.M., doktor tekhn.nauk; LYUKSHIN, V.S., kand.fiz.-mat.nauk;  
 NIBERG, N.Ya., kand.tekhn.nauk; OBMORSHEV, A.N., prof., doktor  
 tekhn.nauk; PLUZHNIKOV, I.S., kand.fiz.-mat.nauk; UMANSKIY, A.A.,  
 prof., doktor tekhn.nauk; ACHERKAN, N.S., prof., doktor tekhn.nauk,  
 red.; VUKALOVICH, M.P., prof., doktor tekhn.nauk, laureat Leninskoy  
 premii, red.; KUDRYAVTSEV, V.N., prof., doktor tekhn.nauk, red.;  
 PONOMAREV, S.D., prof., doktor tekhn.nauk, laureat Leninskoy premii,  
 red.; SATEL', H.A., prof., doktor tekhn.nauk, red.; SERENSEN, S.V.,  
 akademik, red.; RESHETOV, D.N., prof., doktor tekhn.nauk, red.; GIL'DEN-  
 BERG, M.I., red.izd-va; SOKOLOVA, T.F., tekhn.red.

[Reference book for machinery designers in six volumes] Spravochnik  
 mashinostroitelia; v shesti tomakh. Red.sovet: N.S.Acherkan i dr.  
 Izd.3., ispr. i dop. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.  
 lit-ry. Vol.1. Pod red.N.S.Acherkana. 1960. 592 p. (MIRA 13:10)

1. AN USSR (for Serensen). (Machinery--Design)



MATERIALS INDEX		PROCESS AND PROPERTIES INDEX	
SIGNATURE	DATE	SIGNATURE	DATE
BC			
<p><b>Constitution of tissue for X-rays.</b> A. P. [manshi], H. M. Vainshvili, and H. P. Kudokurev (<i>C. R. Acad. Sci., U.S.S.R.</i>, 1949, 68, 581-583). The constitution properties and fluorescence.</p> <p>Neutral-red, and Congo red were studied by following the effect of injections of 0-1% aq. solutions of these substances onto the body of <i>Triturus cristatus</i>, a limb of which was amputated previously. The regeneration of the limb was studied under various X-ray doses from 1000 to 3000 r units at a distance of 24 cm. 100 kv. S the without filter. Regeneration was markedly accelerated in 2000 r without filter. Regeneration of neutral-red and Congo red regenerated only, at 2000 r Neutral-red also regenerated rapidly.</p>			
<p>ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION</p>			
SIGNATURE		SIGNATURE	
DATE		DATE	

1st AND 2nd COVER

PROCESSES AND PROPERTIES INDEX

7

Determination of sodium citrate by titration. A. M. Umanskill. *Med. Prom. S.S.S.R.* 1940, No. 2, 25-6.

Dissolve 0.12 g. of sample in 10 ml.  $H_2O$ , mix with 15 ml.  $Et_2O$ , and 2 drops methyl orange soln. Titrate with 0.1 N HCl with shaking until the color change is seen in the etherial soln.

G. M. Kosolapoff

COMMON ELEMENTS

ADDITIONAL METALLURGICAL LITERATURE CLASSIFICATION

STONY BRIDGE

1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESSES AND PROPERTIES INDEX																			
CA										17									
<p>A method for determining ingredients or compounded drugs by summation. A. M. Umanakil. <i>Formalsiya</i> 4, No. 8, 24-6(1941).--A recommended procedure for detg. several ingredients in a mixt. involves treatment of an so. soln. or suspension with a water-immiscible neutral org. solvent and titration of the layers. As an example, <i>Albaes</i> decoction is mixed with urotropine, <math>\text{NaHCO}_3</math>, Na benzoate and Na salicylate; titration is with <math>\text{NHCl}</math>.                      Julian F. Smith</p>																			
ASB-11A METALLURGICAL LITERATURE CLASSIFICATION										DET-ATM-1234567									
FROM SYNDICATE										FROM DONOR									
SEARCHED REF DIV ONE										SERIALIZED									
INDEXED REF DIV ONE										SERIALIZED ONE DIV TWO									

UMANSKIY, I.I., starshiy nauchnyy sotrudnik

Results of bacteriological and biological examination in external lymph nodes in adults. Probl.tub. 35 no.3:106-107 '57. (MLRA 10:29)

1. Iz bakteriologicheskogo otdeleniya (zav. - prof. R.O.Drabkina)  
Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir.  
A.S.Mamolat)

(TUBERCULOSIS, LYMPH NODE, diagnosis,  
bacteriol. & biol. in adults (Rus))

UMANSKIY, Iosif Isakovich

[Tuberculosis of the external lymph nodes in adults; prevention, clinical aspects, diagnosis, and treatment] Tuberkul'oz zovnish-nikh limfatychnykh vuzliv u doroslykh; profilaktyka, klinika, diagnostyka i likuvannia. Kyiv, Derzhmedvydav URSR, 1958. 236 p.  
(LYMPHATICS--TUBERCULOSIS)

UMANSKIY, I.I., starshiy nauchnyy sotrudnik

Transition from an active form of pulmonary tuberculosis to a destructive one. Pat., klin. i terap. tub. no. 8:135-138 '58.  
(MIRA 13:7)

1. Iz Ukraineskogo nauchno-issledovatel'skogo instituta tuberkuleza im. akad. F.G. Yanovskogo.  
(TUBERCULOSIS)

UMANSKIY, I.I., starshiy nauchnyy sotrudnik

Clinical and radiological picture of the lungs in patients  
with tuberculosis of the external lymphatic nodes. Pat., klin.  
i terap. tub. no. 8:183-186 '58. (MIRA 13:7)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuberku-  
leza im. akad. F.G. Yanovskogo.  
(LUNGS--RADIOGRAPHY) (LYMPHATICS--TUBERCULOSIS)

UMANSKIY, I.I., starshiy nauchnyy sotrudnik (Kiyev)

Early diagnosis and effective treatment of tuberculosis. Vrach.delo  
no.8:867-869 Ag '58 (MIRA 11:8)

1. Ukrainskiy nauchno-issledovatel'skiy institut tuberkuleza.  
(TUBERCULOSIS)



UMANSKIY, I.I., starchiy nauchnyy sotrudnik

Significance of the cytological picture of lymph node punctates in tuberculosis [with summary in French]. Probl.tub. 36 no.5:109-110 (MIRA 11:8) '58

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir. A.S. Mamolat).  
(TUBERCULOSIS, LYMPH NODE, diagnosis, histol., exam. of punctates (Rus))

UMANSKIY, I.I., starshiy nauchnyy sotrudnik

Treatment of tuberculosis with tuberculin in combination with  
chemotherapy [with summary in French]. Probl. tub. 36 no.6:34-38  
'58 : (MIRA 11:10)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza  
(dir. A.S. Mamolat, zam. dir. po nauchnoy chasti - prof. M.A. Klebanov)  
(TUBERCULOSIS, ther.  
chemother. with tuberculin (Rus))  
(TUBERCULIN, ther. use.  
tuberc., with chemother. (Rus))

UMANSKIY, I.I. (Kiyev)

Diagnostic significance of puncture of the lymphatic nodes in tuberculosis. Klin.med. 37 no.12:99-102 D '59. (MIRA 13:4)

1. Iz Ukrainского nauchno-issledovatel'skogo instituta tuberkuleza (direktor A.S. Mamolat).  
(TUBERCULOSIS)

UMANSKIY, Iosif Isaakovich[Umans'kyi, I.I.]; ALEKSANDROVSKIY, B.P.  
[Aleksandrovs'kyi, B.P.], red.

[Early diagnosis and treatment of amyloidosis in pulmonary tuberculosis] Rannia diagnostyka i likuvannia amiloidozu pry tuberkul'ozi lehen'. Kyiv, Zdorov'ia, 1965. 207 p.  
(MIRA 18:9)

UMANSKIY, I.Ya., inzh.

Strengthen the industrial base of interfarm building organizations.  
Stroi. mat. 11 no.10:32 0 '65. (MIRA 18:10)

UMANSKIY, I.Y., inzh.

Needs of rural brick plants. Stroil. mat. 11 no.1:24 Ja '65.  
(MIRA 18:6)

UMANSKII, J.

The determination of the strength of the interatomic bond and the lattice distortion in the case of some Al- or Ti- containing compounds of high melting point and their solid solutions. In English.

p. 3, (ACTA TECHNICA) Vol. 18, no. 1/2, 1957  
Budapest, Hungary

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,  
1958

UMANSKIY, J. S.

6  
4-5-20

## THE REFORMATION OF THE SPRING HOLIDAY

[illegible]

丁巳



Umanszki, J. Sz.

HUNGARY/Physical Chemistry - Crystals.

B-5

Abs Jour: Referat. Zhurnal Khimiya, No 2, 1958, 3658.

Author : J. Sz. Umanszki, Sz. M. Nikolajeva.

Inst :                     

Title : Determination of Binding Power and Lattice Distortion in Some  
High-Melting Aluminum and Titanium Compounds and Solid Solutions  
on Their Base.

Orig Pub: Kokasz. lapok, 1955, 10, No 12, 530-533.

Abstract: The characteristic temperatures of some Cu-Al, Ni-Al and Ti-C  
alloys were determined by the relative x-ray interference intensity  
at various temperatures. The binding power in these alloys  
was calculated and the dependence among the binding power, static  
lattice distortions and alloy composition was studied.

Card : 1/1

-16-

UMANSKIY, K.G.

Changes in motor chronaxy in sleep therapy of certain diseases of  
the nervous system. Zhur.nevr.i psikh. 54 no.1:33-37 Ja '54.  
(MLRA 7:1)

1. Klinika nervnykh bolezney I Moskovskogo ordena Lenina medi-  
tsinskogo instituta. (Sleep) (Nervous system--Diseases)

URANSKIY, K.G.

Simultaneous bilateral measurement of blood pressure. Terap.  
arkh.27 no.3:39-40 '55. (MLHA 8:9)

1. Iz kliniki nervnykh bolezney (dir.deystvitel'nyy chlen  
Akademii meditsinskikh nauk SSSR prof. A.M. Grinshteyn)  
lechebnogo fakul'teta II Moskovskogo meditsinskogo instituta  
imeni I.V. Stalina.

(BLOOD PRESSURE,  
appar.for prod. of asymmetric variations)

UMANSKIY, K.G.

Clinical method of studying the vasomotor innervation of the  
eye. Vest.oft.34 no.5:22-27 S-O '55 (MLRA 8:11)

1. Iz kliniki nervnykh bolezney (dir.-deystvitel'nyy chlen  
AMN SSSR prof. A.M.Grinshteyn) II Moskovskogo meditsinskogo  
instituta imeni I.V.Stalina.

(EYE, blood supply,  
vasomotor innervation, clin.method of exam.)

UMANSKIY, K.G.

UMANSKIY, K. G.

Role of K.K. Nagel' in developing methods of cerebrospinal fluid tests. Zhur.nevr. i psikh.55 no.9:701 '55 (MLRA 8:11)

1. Klinika nervnykh bolezney (dir.--prof. Ye.K.Sepp) i Moskovskogo ordena Lenina meditsinskogo instituta.

(BIOGRAPHIES,

Nagel', Konstantin K.)

(CEREBROSPINAL FLUID,

hist. of research, contribution of K.K. Nagel')

UMANSKIY, K. G.

Name: UMANSKIY, K. G.

Dissertation: Vascular reflexes of the eyes in brain affections

Degree: Cand Med Sci

DEFENDED AT

Affiliation: Kuybyshev State Medical Inst

PUBLICATION  
Defense Date, Place: 1956, Kuybyshev

Source: Knizhnaya Letopis', No 52, 1956

UMANSKIY, K.O.

~~Differential diagnostic symptom in lumbosacral radiculitis. Zhur.~~  
nevr. i psikh. Supplement:32 '57. (MIRA 11:1)

1. 35-ya gorodskaya bol'nitsa (glavnyy vrach V.P.Khomutov)  
Sokol'nicheskogo rayona Moskvyy.  
(NERVES, SPINAL--DISEASES)

Country : USSR  
 Category : Human and Animal Physiology. T  
 The Nervous System. Blood Supply.  
 Abs. Jour. : Ref Zhur-Biol., No 23, 1958, 106800  
 Author : Umanskiy, K. G.  
 Institut. : - Moskovskoy Gorodskoy Bol'nitsy No. 54  
 Title : A New Method of Studying Brain Vessel Reactions.  
 Orig Pub. : V sb.: Aktual'n. probl. nevropatol. i psikhia-  
 trii. Kuybushev, 1957, 69-75  
 Abstract : Two piezometers, in which quartz crystals were  
 rigidly fixed at 3 points, were brought into  
 contact with the closed eyes of the subject by  
 way of pellets carried on levers beyond the li-  
 mits of free-cornered crystals. Electric poten-  
 tials which registered the pulse of the eyes  
 were registered on the electrocardiographs. Graphs  
 based on the eyes' pulse differed from graphs  
 showing the pulse of peripheral vessels by a  
 flattened apex of the pulse wave. With advan-

Card: 1/2



ZLATOVEROV, A.I.; UMANSKIY, K.G.

Piezography of nystagmus. Zhur.nevr.i psikh. 58 no.3:325-328 '58.  
(MIRA 13:3)

1. Klinicheskoye otdeleniye Instituta po izucheniyu poliomyelita  
(direktor - prof. A.P. Chumakov) AMN SSSR i klinika nervnykh bolezney  
(zaveduyushchiy - prof. A.I. Zlatoverov) Kuybyshevskogo meditsinskogo  
instituta.

(NYSTAGMUS, physiol.  
piezography (Rus))

UMANSKIY, K.G., kand.med.nauk

On the injection of the vessels of the sclera in various  
diseases of the nervous system. Sov.med. 23 no.6:99-102  
Je '59. (MIRA 12:9)

1. Iz klinicheskogo otdeleniya (zav. - prof.Ya.N.Bartoshevich)  
Instituta po izucheniyu poliomyelita (dir. - chlen-korrespon-  
dent AMN SSSR prof.M.P.Chumakov).  
(NERVOUS SYSTEM dis.)  
(SCLERA blood supply)

UMANSKIY, K.O., kand.med.nauk (Moskva)

Diagnostic significance of studying the reaction of the temporal  
arteries in diseases of the facial nerve. Klin.med. 37 no.9:57-59  
S '59. (MIRA 12:12)

1. Iz Instituta po izucheniyu poliomyelita AMN SSSR (dir. - chlen-  
korrespondent AMN SSSR prof. M.P. Chumakov).

(FACIAL NERVES, diseases)

(MAXILLARY ARTERY, physiology)

BARTOSHEVICH, Ye.N., prof.; UMANSKIY, K.G., kand.meditsinskikh nauk

Outbreak of an unusual form of encephalitis in Leninogorsk. Sov.  
med. 24 no.6:16-21 Je '60. (MIRA 13:9)

1. Iz klinicheskogo otdeleniya Instituta po izucheniyu poliomyelita  
AMN SSSR (dir. - deystvitel'nyy chlen AMN SSSR prof. M.P. Chumakov).  
(LENINGORSK--ENCEPHALITIS)

UMANSKIY, K. G., kand. med. nauk; SIBORCHUK, T. V.; SHUSTER, M. A.  
(Moskva)

Gustatory sensitivity in peripheral lesions of the facial nerve.  
Klin. med. no.9:70-74 '61. (MIRA 15:6)

1. Iz klinicheskogo otdeleniya (zav. - prof. Ye. N. Bartoshevich)  
Instituta po izucheniyu poliomyelita AMN SSSR (dir. - chlen-  
korrespondent AMN SSSR prof. M. P. Chumakov), kafedry bolezney  
ukha, gorla i nosa (zav. - prof. I. I. Potapov), Tsentral'nogo  
instituta usovershenstvovaniya vrachey (dir. M. D. Kovrigina)  
na baze 2-y klinicheskoy infektsionnoy bol'nitsy (glavnyy vrach  
A. M. Pyl'tsova)

(NERVES, FACIAL DISEASES) (TASTE)

UMANSKIY, K.G.; KALMYKOV, V.G.

Chair for treatment of patients with poliomyelitis. *Pediatrics*  
no.10:70-72 '61. (MIRA 14:9)

1. Iz klinicheskogo otdeleniya (zav. - prof. Ye.N. Bartashevich)  
Instituta po izucheniyu poliomiylita AMN SSSR (dir. - chlen-  
korrespondent AMN SSSR (dir. - chlen-korrespondent AMN SSSR  
prof. M.P. Chumakov) na baze 2-y klinicheskoy infektsionnoy  
bol'nitsy (glavnyy vrach A.M. Pyl'tsova).  
(POLIOMYELITIS) (ORTHOPEDIC APPARATUS)

UMANSKIY, K.G.; SHUSTER, M.A.; YUDIN, L.A.

Determination of the extent of a lesion of the facial nerve  
by the saliva radioindication method. Med. rad. 7 no.12:  
21-25 D'62. (MIRA 16:10)

1. Iz kafedry rentgenologii i radiologii (zav. - prof. L.D.  
Lindenbraten) i Moskovskogo ordena Lenina meditsinskogo in-  
stitutu imeni I.M.Sechenova i Instituta po izucheniyu po-  
liomiyelita i virusnykh entsefalitov AMN SSSR.

★

CHUMAKOV, M.P.; L'VOV, D.K.; SARMANOVA, Ye.S.; GOL'DFARB, L.G.; NAYDICH, G.N.;  
CHUMAK, N.F.; VIL'NER, L.M.; ZASUKHINA, G.D.; IZOTOV, V.K.;  
ZAKLINSKAYA, V.A.; UMANSKIY, K.G.

Comparative study of the epidemiological effectiveness of vaccinations with tissue culture and brain vaccines against tick-borne encephalitis. Vop. virus. 8 no.3:307-315 My-Je'63.  
(MIRA 16:10)

1. Institut poliomyelita i virusnykh entsefalitov AMN SSSR,  
Moskva i Kemerovskaya oblastnaya sanitarno-epidemiologicheskaya  
stantsiya..

(ENCEPHALITIS—PREVENTIVE INOCULATION)



OSIPOVA, A., starshiy instruktor proizvodstvennogo obucheniya; ZAVRAZHNOV, A.,  
povar-pensioner (Semipalatinsk); NIKOLAYENKO, N.; UMANSKIY, L.

From our mail. Obshchest.pit. no.3:45 Mr '62. (MIRA 15:4)

1. Blagoveschenskaya shkola trgovno-kulinarnogo uchenichestva,  
Amurskaya obl. (for Osipova). 2. Nachal'nik oddela orgtekhniki  
Gomel'skogo oblastnogo soyuza potrebitel'nykh kooperatsiy (for  
Umanskiy).

(Restaurants, lunchrooms, etc.)

UMANSKIY, M.;UMANSKIY, L.

Automation of oil industries and growth of labor productivity.  
Sots. trud. 4 no.10:34-40 0 '59 (MIRA 13:3)  
(Petroleum industry--Labor productivity)  
(Automation)

UMANSKIY, L. I.

Umanskiy, L. I.

"Experimental Investigation of the Individual-Typological Features of Older  
Pre-School Children." Moscow State Pedagogical Institute V. I. Lenin.  
Moscow, 1955. (Dissertation for the Degree of Candidate in Pedagogical  
Science)

So: Knizhnaya letopis', No. 27, 2 July 1955

USSR/Human and Animal Physiology - Normal and Pathological). T  
Nervous System. Higher Nervous Activity. Behavior.

Abs Jour : Ref Zhur Biol., No 4, 1959, 17961

Author : Umanskiy, L.I.

Inst : Academy of Teaching Sciences

Title : The Study of Forms of Conditioned Motor Reactions in  
Connection with Typological Peculiarities of Nervous  
System of Children

Orig Pub : Dokl. Akad. ped. nauk RSFSR, 1957, No 2, 95-99

Abstract : Conditioned motor reactions (MR) in 30 children of 6-7  
years of age were investigated by means of a pneumatic  
reactor, which assured great accuracy of registration  
of the curve of pressure and registration of reaction of  
extension. 7 typical forms of MR, aside from the ordina-  
ry one, were isolated. Separate forms of MR turned out

Card 1/2

UMANSKIY, L.I.

Forms of conditioned motor responses in relation to general types  
of nervous systems. Uch.zap. Kursk.gos.ped.inst. no.4:103-115 '57.

(MIRA 12:4)

1. Iz kafedry pedagogiki i psikhologii (zav. - prof. A.N. Veselov)  
Kurskogo gosudarstvennogo pedagogicheskogo instituta.

(CONDITIONED RESPONSE)

(NERVOUS SYSTEM)

UMANSKIY, L.I.

Experimental study of typological characteristics of the nervous system in children (from play material). Vop. psikh. 4 no.1: 184-190 Ja-F '58. (MIRA 11:3)

1. Kurskiy pedagogicheskiy institut.  
(Child study)

UMANSKIY, L.I. (Kursk)

"Problems in the psychology of personality and the psychology of labor." Edited by V.S.Merlin. Reviewed by L.I.Umanski. Vop. psikhol. 7 no.3:129-134, My-Je '61. (MIRA 14:6)  
(Personality) (Psychology, Industrial)  
(Merlin, V.S.)

UMANSKIY, L.I.; TARASOV, B.V.; KOVALENKO, A.V.

Universal portable apparatus for study and demonstration of the  
psychophysiological peculiarities of man. Vop.psikhel. 7 no.3:  
171-176 My-Je '61. (MIRA 14:6)

1. Kurskiy pedagogicheskiy institut.  
(Physiological apparatus)



UMANSKIY, L.I.

Partial types of higher nervous activity in man. Vop. psikhol. 7  
no.6:154-160 N-D '61. (MIRA 15:1)

1. Pedagogicheskiy institut, Kursk.  
(NERVOUS SYSTEM)

UMANSKIY, L.I.

"Conflict" as a method for studying the nervous system in  
children. Vop. psikh. 8 no.1:134-142 Ja-F '62. (MIRA 15:4)

1. Pedagogicheskiy institut, Kursk.  
(NERVOUS SYSTEM) (INTERPERSONAL RELATIONS)

UMANSKIY, L.I.

Studying the organizational abilities of students. Vop. psikh. 9  
no.1:13-22 Ja-F '63. (1963 16:3)

1. Pedagogicheskiy institut, Kursk.  
(Child study)

UMANSKIY, L.I.

V.I. Lenin on organizational activities and abilities. Vop.  
psikhol. 9 no.2:3-16 Mr-Apr '63. (MIRA 16:4)

1. Pedagogicheskiy institut, Kursk.  
(Lenin, Vladimir Il'ich, 1870-1924)  
(Leadership)

SHAPIRO, S.I.; UMANSKIY, L.I.

Use of the information theory in studying human abilities.  
Vop.psikhol. 9 no.2:75-90 Mr-Apr '63. (MIRA 16:4)

1. Gosudarstvennyy pedagogicheskiy institut, Kursk.  
(Ability--Testing) (Information theory)

KOROLENOK, K.Kh.; UMANSKIY, L.I.

Some disturbances of space components in the perceptions and  
ideas of the healthy and sick people. Uch. zap. MGPI no.94:  
311-335 '63. (MIRA 18:6)

UMANSKIY, L.I.; VINOGRADOVA, M.G.

Conference on the problems of will. Vop. psikh. no.4:185-188  
Jl-Ag '64. (MIRA 17:11)

ACC NR: AP5025357

SOURCE CODE: UR/0245765/000/005/0018/0027

AUTHOR: Umanskiy, L. I.; Shapiro, S. I.

39  
B

ORG: Institute of Pedagogy, Kursk (Pedagogicheskiy institut)

TITLE: Experimental study of sensorimotor reactions in a probability situation in relation to the strength and mobility of the nervous system

SOURCE: Voprosy psikhologii, no. 5, 1965, 18-27

TOPIC TAGS: nervous system, probability, information theory, reflex activity

ABSTRACT: The purpose of this experimental study of sensorimotor reactions in a simulated probability situation of a discrete type was to compare the results with previously ascertained typological characteristics of the nervous system of 17-20 year old subjects. The probability situation involved the subjects' finding the optimum solution of a problem on the basis of all incoming information. The latent period of the subjects' reaction was investigated in relation to the frequency of stimulation. The probability (frequency) situation contained frequent, average, and rare signals presented in a certain sequence. The subjects responded to the signals by pushing a lever in one of four possible directions. In discussing the results, the authors compared the theoretical with the actual latent periods, correlated the rate of information transmission and strength of the nervous processes, and assessed

Card 1/2



L 10754-66

ACC NR: AP5025357

the significance of anticipation. They concluded that human sensorimotor reactions in a probability situation depend both on the characteristics (information theory) of the situation and on the individual's traits. The latter, in turn, are determined by the strength and mobility of the nervous system. Orig. art. has: 3 tables.

SUB CODE: 06/

SUBM DATE: 00/

ORIG REF: 015/

OTH REF: 000

HW  
Card 2/2

FA 9T67

UMANSKY, L. M.

USSR/Petroleum - Well Drilling

Apr 1947

"Experiences of the Cost Accounting Team in Drilling," L. M. Umansky (City of Grozny), 5 pp

"Neftyanoye Khozyaystvo" Vol 25, No 4

General discussion of methods and particular cases.

9T67

UMANSKIY, L. M.

PA 61T89

USSR/Petroleum Industry  
Petroleum - Well Drilling

Feb 1948

"Economic Evaluation of the Use of Secondary Methods  
of Extracting Oil," L. M. Umanskiy, Gromnyy, 4 pp

"Mertyanoye Khozaystvo" No 2

Because of their economical aspects, process of  
maintaining stratified pressure and methods of sec-  
ondary exploitation occupy a special place among  
modern methods of increasing output of petroleum.  
Economic effectiveness of process of maintaining  
stratified pressures and secondary methods of ex-  
ploitation is confirmed by data from technological-  
economic projects in Borj-Su, Tashkala and Gora-

FIN

61T89

USSR/Petroleum Industry (Contd.)

Feb 1948

Gorakaya deposits. Describes methods for economic  
evaluation of methods of exploitation and of obtain-  
ing a technological-economic index of these deposits.

FIN

61T89

UMANSKIY, Lav Mikhaylovich; FILIPENOK, T.G., redaktor; BABICHEVA, V.V.,  
tekhnicheskiiy redaktor

[The cost of drilling oil and gas wells and ways of reducing it]  
Sebestoimost' burenia neftiannykh i gazovykh skvazhin i puti ee  
snizheniia. [Groznyi] Groznenskoe kn-vo, 1956. 149 p. (MLRA 10:1)  
(Oil well drilling)

UMANSKIY, L.M.

Planning expenditures for oil well drilling. Neft.khoz.34 no.4:  
7-9 Ap '56. (MIRA 9:7)  
(Oil well drilling--Prices)

UMANSKIY, L.M.; UMANSKIY, M.M.

Method for determining economic effectiveness of automation of petroleum production processes. Izv.vys.ucheb.zav.; neft' i gaz  
1 no.9:119-124 ' 58. (MIRA 11:12)

1. Groznenskiy neftyanoy institut i Groznenskiy nauchno-issledovatel'skiy neftyanoy institut.  
(Petroleum industry) (Automation)

UMANSKIY, L.M.

Basic stages in expanding oil and gas prospecting in eastern  
Ciscaucasia. Trudy GNI no.21:144-155 '59. (MIRA 14:5)  
(Caucasus, Northern--Petroleum geology)  
(Caucasus, Northern--Gas, Natural--Geology)"

UMANSKIY, M.M.; MIKHAYLOV, L.L.; UMANSKIY, L.M.; BABUKOV, V.G.; NAZARETOV, M.B.

Developing new forms of industrial and labor organizations for  
automatic and remotely controlled oil production processes.

Neft.khoz. 37 no.2:18-22 F '59.

(MIRA 12:4)

(Oil fields--Production methods)

(Automation)

(Remote control)



UMANSKIY, M.M., kand.ekon.nauk; UMANSKIY, L.M., kand.ekon.nauk

Economic efficiency of automation in enterprises of the oil industry.  
Mekh.i avtom.proizv. 14 no.12,41-43 D '60. (MIRA 13:12)  
(Petroleum industry) (Automation)

UMANSKIY, Lev Mikhaylovich; UMANSKIY, Moisey Mikhaylovich; BROYDE, I.M.,  
red.; SAVINA, Z.A., red.; POLOSINA, A.S., tekhn. red.

[Economic reserves of petroleum production administrations]  
Rezervy ekonomii neftepromyslovykh upravlenii. Moskva, Gos.  
nauchno-tekhn. izd-vo nef. i gorno-toplivnoi lit-ry, 1961.  
166 p. (MIRA 14:5)

(Petroleum industry)

UMANSKIY, M.M.; UMANSKIY, L.M.

Economic efficiency of remote control of Groznyy fields and ways  
of increasing it. Trudy GrozNII no.1:175-184 '61. (MIRA 15:2)  
(Groznyy Province—Oil fields—Production methods)  
(Remote control)

UMANSKIY, M.M.; UMANSKIY, L.M.

Method of determining the economic effectiveness of automatic  
control in petroleum production enterprises. Neft. khoz. 39  
no.7:5-10 J1 '61. (MIRA 14:6)  
(Oil fields--Production methods)  
(Automatic control)